**City of Everett** 

**Department of Public Works** 

**Station Name: 635 36 01** 

Pt #: 1

**Publication Date:** 09/29/95 **Survey Control Data Sheet** 

**Horizontal Datum:** NAD 83/91 **Vertical Datum:** 

**Control Point ID:** 

NAVD 88 **Book: 635 Page: 36**  **State:** Washington County: Snohomish **Established By:** WJA.

Section: 20

Township: 29 N

Range: 5 E

LATITUDE:

47

49,93076

LONGITUDE:

58 122 49.83652 11

> 75.6 Feet

**ORTHOMETRIC HEIGHT:** 

**23.03** Meters

## Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor	Convergence
			(to 9 decimal places)	Deg Min Sec
Feet	360629.378	1306412.539	0.999945117	-01 00 55.5
Meters	109920.0542	398195.3383		

### HORIZONTAL DATA:

Data sheet edited by Geodetic Consultants 1996.

Horizontal position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Revised by Geodetic Consultants 5/5/1997.

Relative point position accuracy: 0.01 ft. E @ 1 sigma (unconstrained), and 0.03 ft. N & 0.02 ft. E @ 1 sigma, constrained to City points, E077 &E079.

Surveyor's estimated cumulative position accuracy 0.05 ft. @ 1 sigma.

Vertical position established by; LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.02 ft. @ 1 sigma (unconstrained), and 0.03 ft. @ 1 sigma constrained to City point, 635-36.

Surveyor's estimated cumulative relative positional accuracy: 0.1 ft. @ 1 sigma.

Correction to NGVD 29:= -1.122 m.

The Old City of Everett Monument Book shows the elevation of this mark to be 75.56 ft relative to NAVD88, howeverthis elevation should be used with caution because of the lack of information about how this elevation was established.

# **MONUMENT DESCRIPTION**

A 4 inch diameter iron pipe with a lead plug and brass tack, in an iron monument box. The Old City of Everett Monument Book describes the monument as a Standard City monument that is 22 feet East and 14 feet North of the center of the intersection.

### TO REACH

Located in the northeast angle of the intersection of California Avenue and Virginia Avenue, Everett. REFERENCES

Az from North

Distance

Reference Description

Month & Year Recovered:	Condition of Mark:	Recovered By:
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